



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

JOHN C. CLEARY ET. AL.

CASE NO.: SS3335 US DIV2

APPLICATION NO.: 10/659,569

CONFIRMATION NO.: 4685

GROUP ART UNIT: 3765

EXAMINER: ARTI R. SINGH

FILED: SEPTEMBER 10, 2003

FOR: METHOD AND APPARATUS FOR HEATING NONWOVEN WEBS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants would like to bring to the attention of the U.S. Patent and Trademark Office information that may be helpful in the examination of the above-identified patent application. All of the information is listed on an attached Form PTO/SB/08. A copy of the information is attached hereto.

A concise explanation of the relevance of each non-English language reference, if any, is (i) set forth in the specification, (ii) set forth in the attached English language version of the search report citing such reference, or (iii) set forth immediately following this paragraph.

In accordance with the provisions of 37 CFR 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

Respectfully submitted,

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Dated: 2/9/04

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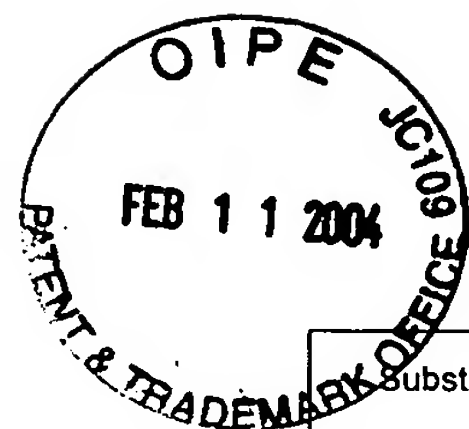
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10/659,569  
SS3335 US DIV2  
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INFORMATION DISCLOSURE STATEMENT  
INFORMATION DISCLOSURE STATEMENT PTO/SB/08A  
INTERNATIONAL SEARCH REPORT  
U. S. PATENT 3,585,733  
U. S. PATENT 3,748,747  
U. S. PATENT 3,973,417  
U. S. PATENT 4,145,819  
DE 3241519 A1  
DE 1 635 334  
GB 1,060,689  
GB 830,989



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

1

**Complete if Known**

Application Number

10/659,569

Filing Date

September 10, 2003

First Named Inventor

JOHN C. CLEARY

Group Art Unit

3765

Examiner Name

ARTI R. SINGH

Attorney Docket Number

SS3335 US DIV2

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)				
		US -	3,585,733	06-22-1971	Fleissner	
		US -	3,748,747	07-31-1973	Fleissner	
		US -	3,973,417	08-10-1976	Greer	
		US -	4,145,819	03-27-1979	Fleissner	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		CountryCode <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		DE	32 41 519 A	05-10-1984	Bayer AG		<input type="checkbox"/>
		DE	16 35 334 A	11-05-1970	Vepa AG		<input type="checkbox"/>
		GB	1 060 689 A	03-08-1967	Yoshio ONIWHI		<input type="checkbox"/>
		GB	830 989 A	03-23-1960	Spooner Dryer & Engineering		<input type="checkbox"/>
							<input type="checkbox"/>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.